

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Dean M. Homan

Serial No.: 10/616,710 **Group Art Unit:** 2862

July 10, 2003 Filed: Examiner: David M. Schindler

Electromagnetic Logging Atty. Docket No.: 19.0317 Title:

Tool Calibration System

Commissioner for Patents PO BOX 1450 Alexandria, VA 22313-1450

RESPONSE TO THE OFFICE ACTION MAILED MAY 10, 2005

In response to the Office Action mailed May 10, 2005, please amend the above-identified U.S. patent application as follows:

The Claims are reflected in the listing of claims that begins on page 2 of this paper. Remarks/Arguments begin on page 8 of this paper.